IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS:

Donald J. Remboski et al.

EXAMINER:

Unassigned-

SUBY

SERIAL NO.:

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GROUP:

2664

FILED:

Concurrently herewith

CASE NO .:

IA00004

ENTITLED:

VEHICLE ACTIVE NETWORK WITH COMMUNICATION PATH REDUNDANCY



INFORMATION DISCLOSURE STATEMENT (IDS)

Assistant Commissioner For Patents Washington, D.C. 20231

SIR:

In accordance with 37 C.F.R. §1.56 and in compliance with 37 C.F.R. §§1.97 and 1.98, the references listed on attached Form PTO/SB/08 and/or subsequently identified herein, are being submitted herewith for consideration by the United States Patent and Trademark Office.

I. COPIES

- a. A legible copy of (i) each U.S. and foreign patents; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed, is included herewith.
- Any patents, publications or other information which are listed on Form PTO/SB/08 which are not enclosed herewith were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. §120:

U.S. Serial Number

U.S. Filing Date

II. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- a. Except as may be indicated below in (b) of this section, all of the patents, publications or other information are in the English language (concise explanation not required).
- b. A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:
- c. The following additional information is provided for the Examiner's consideration:

III. CROSS REFERENCE TO RELATED APPLICATION(S)

The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this (these) applications to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Serial No. Filing Date Art Unit

FEES

IV. 🛛	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box)				
	a. 🛛	within three months of the filing date of a national application (37 C.F.R. §1.97(b)(1)). No fee or				
		statement is required.				
	b.	within three months of the date of entry of the national stage as set forth in § 1.491 in an				
		international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required.				
	c. 🔲	before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or				
		statement is required. In the event that a first Office Action on the merits has been issued, please				
		consider this IDS under 37 C.F.R. §1.97(c) and see the statement under 37 C.F.R. §1.97(e)				
		provided below, or if no statement has been made, charge deposit account 13-4771 the fee set forth				
		in 37 C.F.R. §1.17(p).				
v. 🗀	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box)				
	before t	he mailing date of either a Final Office Action under 37 C.F.R. §1.113 (See 37 C.F.R. §1.97(c)), or				
	a Notice	e of Allowance under 37 C.F.R. §1.311 (See 37 C.F.R. §1.97(c)).				
	a. 🔲	No statement; therefore, charge deposit account 13-4771 the fee set forth in 37 C.F.R. §1.17(p).				
	b. 🔲	See the statement below. No fee is required.				
VI. 🔲	THIS II	OS IS BEING FILED UNDER 37 C.F.R. §1.97(d):				
	on or be	fore payment of the issue fee and is accompanied by the following:				
	1)	a statement under 37 C.F.R. §1.97(e) as provided below;				
	2)	Applicant(s) hereby a petition for consideration of this information disclosure statement; and				
	3)	charge deposit account 13-4771 the petition fee set forth in §1.17(i).				
VII.	Statement under 37 C.F.R. §1.97(e) (check only one box) The undersigned hereby states that					
	a. 🗌	each item of information contained in the IDS was cited in a communication from a foreign Patent				
		Office is a counterpart foreign application not more than three months prior to the filing of IDS; or				
	b. 🗌	no item of information contained in the IDS was cited in a communication from a foreign Patent				
		Office in a counterpart foreign application, and to knowledge of the person signing the statement				
		after making reasonable inquiry, no item of information contained in the IDS was known to any				
		individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this				
		statement, or				
	c. 🗌	some of the items of information contained in the IDS were cited in a communication from a				
		foreign Patent Office. As to this information, the undersigned states that each item of information				

contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.

VIII.	<u>PAYMI</u>	NT OF FEES (check one box)
		A check in the amount of is enclosed for the above-identified fee(s).
		Please charge Deposit Account No. 13-4771 in the amount of \$240.00 for the above-indicated
		fee(s).
	\boxtimes	If Applicant has overlooked any additional fees, or if any overpayment has been made, the
		Commissioner is hereby authorized to credit or debit Deposit Account 13-4771
		Two Copies of this paper are attached for Deposit Account charges and debits.
	It is Ap	plicants' opinion that the claims presently on file patently distinguish the present invention from
each of	f these re	erences. The above references are being cited only in the interests of candor and without any
admissi	on that th	ey constitute statutory prior art or contain matter which anticipates the invention or which would
render	the same o	byious, either singly or in a combination, to a person or ordinary skill in the art.
		aminer has any questions concerning this IDS, he/she is requested to contact the undersigned. If it
		t this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the
proper	rule (with	a petition if necessary) and charge the appropriate fee to Deposit Account No. 13-4771
		Respectfully submitted, Donald J. Remboski et al.
		S. Kn Pl
MOTOROLA, INC. Customer Number 22863		
Enclosi	ires:	 ✓ PTO/SB/08 ✓ References ✓ Foreign Search Report Other:

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Substitute for form 1449A/PTO				Con	Complete if Known		
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STATEM	IENT BY APP	PLICANT		First Named Inventor	Donald J. Remboski	0.2	
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use as mai	ny sheets as ned	essary)		Examiner Name			
Sheet	1	of	2	Attorney Docket Number	IA00004		

			U. S	. PATENT DOCUMENTS		
Examiner Initials*	Cite No. 1	U.S. Pate Number Code ² known)	nt Document Kind (if	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		WO	00/77620 A2		RAZAVI et al	12-21-2000		
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Examiner	Date
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Signature	Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English Language Translation is attached.

Please type a plus sign (+) inside this box. FORM PTO/SB/08 Substitute for form 1449A/PTO Complete if Known **Application Number** INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT Donald J. Remboski First Named Inventor Group Art Unit (use as many sheets as necessary) Examiner Name Sheet 2 of 2 Attorney Docket Number IA00004

	Cita	OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	Τź					
Examiner Initials*	Cite No. 1	magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		WALTON FEHR et al., "Graphical Modeling and Code Generation for Distributed Automotive Control Systems", SEA Technical Paper Series, August 21-23, 2000, vol. 2000-01-3061, pages 1-10, SEA International, Warrendale, PA, U.S.A.						
		JOE LOGRASSO et al., "Low Power Flexible Controls Architecture for General Motors Partnership for a New Generation (PNGV) Precept Vehicle", 2000 Society of Automotive Engineers, Inc., vol. 2000-01-C060, page 1-15.						
	-	WALTON FEHR, "Vehicle Worthy Rapid Prototype Communication and Control System", SSEA Technical Paper Series, April 14-15, 1999, vol. 1999-01-1879, pages 1-6.						
Examiner Signature	1	Date Considered	_					

Signature | Considered |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English Language Translation is attached.